

Missouri Public Health System *at a Glance*



Health Profile for Christian and Taney Counties

Many health indicators in Christian and Taney Counties are better than or comparable to those in the entire state of Missouri. However, several indicators should be noted. For example, the death rate of lung cancer in the counties is 14% and 30% higher than the state and national rates, respectively; the hospitalization rate of alcohol- and substance-related mental disorders is 23% higher than the state rate.

Among the health risk factors, although the prevalence of smoking among adults in the counties is comparable to the state level, it is 25% higher than the national level; the rate of smoking during pregnancy in the counties is slightly higher than the state rate, while nearly twice the national rate; adult women in the counties are 16% and 26% less likely to have Pap Test in the past three years than the state and national figures, respectively (see Table below).

Christian and Taney Counties

	Christian and Taney	MO	US	Year
Diseases and Conditions				
Age-Adjusted Death rate (per 100,000)				
Heart Disease	241.7	246.4	217	2004
Stroke	52.4	55.5	50	2004
Cancer				
Trachea/bronchus/lung	70.5	61.7	54.1	2003
Age-Adjusted Hospitalization rate of Alcohol- and Substance-related Mental Disorders (per 10,000)	16.9	13.7	-	2005
Infant Death Rate (per 1,000 live births)	7.2	7.5	6.8	2004
Risk factors (%)				
Current Smoker among adults Aged 18+ Years	27.4	27.2	22	2003
Smoking during Pregnancy	19.4	18.1	10.2	2004
Cancer Screening				
No Mammogram in the Past Two Years among Women Aged 40+ Years	26.7	31.1	25.4	County: 2003 MO, US: 2004
No PapTest in the Past Three Years among Women Aged 18+ Years	17.7	15.2	14.1	County: 2003 MO, US: 2004

Selected Public Health Activities in Christian and Taney Counties

Cancer Screening

Missouri's **Show Me Healthy Women Program** (SMHW) provides free breast and cervical cancer screenings to women meeting age, income, and residency criteria throughout the state. Health care providers delivering the SMHW services within Christian and Taney Counties can be located through a [Clickable County Map](#)

Health Disparities Collaborative

The National Health Disparities Collaborative (NHDC) is dedicated to eliminating health disparities for different minority populations, poor people, and women. The federally qualified health centers (FQHCs) enroll in the NHDC and implement disease management activities to reduce the secondary complications related to diabetes and cardiovascular disease. Jordan Valley Community Health Center site located in Taney County (main site in Greene County) participates in the diabetes health disparities collaborative.

Tobacco Smoking

[The Missouri Tobacco Quitline](#) offers telephone counseling and resource materials to help Missourians stop tobacco use. Quitline number is 1-800-QUIT-NOW (1-800-784-8669).

Missouri Model for Brief Smoking Cessation Intervention trains health care professionals throughout the state in the 5A's technique as a means to reduce smoking among pregnant and women of child-bearing age.

Fetal Alcohol Syndrome (FAS)

[The Missouri Fetal Alcohol Syndrome Rural Awareness and Prevention Project](#) (MOFASRAPP) aims to develop and implement an integrated systems framework for prevention of and surveillance for alcohol-exposed pregnancies and FAS. Women 18-44 years of age looking for help in cutting down or quitting drinking can call a toll-free number (1-800-645-6164) for the Self-Guided Change phone and mail intervention. Christian and Taney Counties are within the areas covered by the project.

Youth Health

[Missouri's Federal Abstinence Education Program](#) directly supports abstinence education throughout the state, to delay sexual activity until marriage and to decrease out-of-wedlock pregnancy and frequency of sexually transmitted diseases among adolescents. The program reaches approximately 30,000 adolescents and their parents annually.